\ 		Application No. Applicant(s)		
٠			Approxim(s)	
Notice of Allowability		09/376,880	WU ET AL.	
Notice of Allow	ability	Examiner	Art Unit	
		Philip B. Tran	2155	
The MAILING DATE of All claims being allowable, PROSECU herewith (or previously mailed), a Notic NOTICE OF ALLOWABILITY IS NOT of the Office or upon petition by the ap	TION ON THE MERITS IS (ce of Allowance (PTOL-85) A GRANT OF PATENT RI	or other appropriate communication GHTS. This application is subject t	plication. If not includ n will be mailed in due	led course. THIS
1. This communication is responsi	ve to <u>12/22/2004</u> .			
2. A The allowed claim(s) is/are 1,5-	10,14-19 and 23-35.			•
3. A The drawings filed on 28 Augus	t 2002 are accepted by the	Examiner.		
2. Certified copies of to 3. Copies of the certification of the complete of the certification of the certificati	None of the: he priority documents have he priority documents have ed copies of the priority doc u (PCT Rule 17.2(a)). OM THE "MAILING DATE" of y will result in ABANDONM OT EXTENDABLE. CLARATION must be submition (PTO-152) which give "replacement sheets") mus by the Notice of Draftspers Paper No./Mail Date by the attached Examiner's ation number (see 37 CFR 1. ould be labeled as such in the MATION about the depose	been received. been received in Application No cuments have been received in this of this communication to file a reply ENT of this application. tted. Note the attached EXAMINER as reason(s) why the oath or declarate t be submitted. on's Patent Drawing Review (PTO a Amendment / Comment or in the G Amendment / Comment or the drawler the header according to 37 CFR 1.121	national stage application of the following in the front (not the distribution). The complying with the results as the front of the following in the front (not the distribution).	equirements NOTICE OF
Attachment(s) 1. ☑ Notice of References Cited (PTO 2. ☐ Notice of Draftperson's Patent Dr 3. ☐ Information Disclosure Statemen	-892) rawing Review (PTO-948)	5. ☐ Notice of Informal F 6. ☐ Interview Summary Paper No./Mail Da	Patent Application (PT / (PTO-413), ite	'O-152)
Paper No./Mail Date 4. Examiner's Comment Regarding of Biological Material	Requirement for Deposit	8. ⊠ Examiner's Statem 9. □ Other	ent of Reasons for All	owance
		Phi	lipTran	

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

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REASONS FOR ALLOWANCE

The following is an examiner's statements of reason for allowance:
 Claims 1, 5-10, 14-19 and 23-35 are allowable over the prior art of record.

The examiner has found that the prior art of record does not appear to teach or suggest or render obvious the claimed limitations in combination with the specific added limitations as recited in independent claims and subsequent dependent claims. The prior art of record fails to teach or suggest a method and an apparatus for accessing data at a server computer from a client computer connected to the server via a network wherein there is a determination as to whether a file identifier in the URL command request is valid before performing other sequential steps such that if the file identifier is determined to be valid, then retrieving the requested data from the data storage device at the server computer and, furthermore, after retrieving the requested data from the data storage device, then determining at the server computer whether the client computer can access the retrieved data in its retrieved form, and if it is determined that the client computer cannot access the retrieved data in its retrieved form, then automatically converting at the server the retrieved data into converted data that the client computer can access as set forth in the specification and recited in the independent claims and argued by the applicant [see Remarks on Pages 12-13 of Amendment dated 12/22/2004].

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2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

ADDITIONAL REFERENCES

- 3. The examiner as of general interest cites the following references:
 - A) Earl et al, U.S. Pat. No. 6,041,324.
 - B) Mukherjea et al, U.S. Pat. No. 6,415,282.
 - C) Kirsch et al, U.S. Pat. No. 6,189,030.
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Philip B. Tran whose telephone number is (571) 272-3991. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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5. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Philip B. Tran Art Unit 2155 June 09, 2005